applicant:

Title:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Atty. Dkt. No. 059440/0138

Brian S. HOOKER et al.

CONTROLLED ENVIRONMENT (CT.) CONTROLLED ENVIRONMENT AGRICULTURE BIOREACTOR FOR HETEROLOGOUS PROTEIN PRODUCTION

Appl. No.:

09/910,958

Filing Date: July 24, 2001

Examiner:

Phuong T. BUI

Art Unit: 1638

RESPONSE TO RESTRICTION REQUIREMENT

Commissioner for Patents Washington, D.C. 20231

Sir:

In response to the office action dated October 01, 2002, applicants request that the following remarks be made of record in the above-captioned patent application.

REMARKS

The examiner restricted the claims into the following two groups:

Group I, claims 1-15 are drawn to a plant system.

Group II, claims 16-44 are drawn to a method of producing heterologous protein in a transgenic plant.

The examiner further restricted each group I and II into 5 separate groups (A)-(E),

- (A) A CO2 inducible promoter
- (B) A heat inducible promoter
- (C) A chemically inducible promoter
- (D) A dark inducible promoter
- (E) A constitutive promoter

In a teleconference with the examiner, the examiner indicated that "(F) a light inducible promoter" should also be included in the above list.

RECEIVED